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INFORMATION DISCLOSURE						11		,			
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STATEMENT BY APPLICANT								ICHY Yoav et al			
(use as many sheets as necessary)						Art Unit 2884		4			
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449A/PTO Application Number 10/533,568 INFORMATION DISCLOSURE January 05, 2006 Filing Date STATEMENT BY APPLICANT First Named Inventor KIMCHY Yoav et al. Group Art Unit 2884 (use as many sheets as necessary) Examiner Name ELEY, JESSICA L Attorney Docket Number 20694 Sheet OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), No.1 Initials  $T^2$ publisher, city and/or country where published. 8 Communication Pursuant to Article 96(2) EPC Dated 19 June 2006 From the European Patent Office Re.: Application No. 03810570.6. Communication pursuant to Article 96(2) EPC Dated 30 August 2007 From the European Patent Office Re.: Application No. 03810570.6. 10 Communication Relating to the Results of the Partial International Search Dated 18 April 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2006/001291. Communication Relating to the Results of the Partial International Search Dated 21 May 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2007/001588. International Search Report Dated 11 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/01511. 13 International Search Report 24 May 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00575. 14 International Search Report Dated 01 November 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00840. International Search Report Dated 25 July 2008 From the International Searching 15 Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2007/001588. International Search Report Dated 01 February 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00048. International Search Report Dated 01 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00834. International Search Report Dated 02 July 2007 From the International Searching 18 Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2006/001291 International Search Report Dated 03 August 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/001173 International Search Report Dated 11 May 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/001215

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/Jessica Elev/

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January 05, 2006

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Filing Date

## STATEMENT BY APPLICANT First Named Inventor KIMCHY Yoav et al. (use as many sheets as necessary) Art Unit Examiner Name ELEY, JESSICA L Sheet Attorney Docket Number 29684 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published International Search Report Dated 11 September 2002 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL01/00638. International Search Report Dated 18 March 2004 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL03/00917. International Search Report Dated 23 March 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00572 24 International Search Report Dated 26 March 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00394. 25 Official Action Dated 01 June 2006 From the United States Patent and Trademark Office Re.: Application No. 10/686,536. 26 Official Action Dated 02 December 2007 From the Israeli Patent Office Re.: Application No. 158442 Official Action Dated 03 May 2007 From the United States Patent and Trademark Office Re.: Application No. 10/240,239. Official Action Dated 05 September 2002 From the United States Patent and Trademark Office Re.: Application No. 12/084,559. 29 Official Action Dated 07 October 2008 From the US Patent Office Re.: Application No. 10/616,301. Official Action Dated 10 August 2007 From the United States Patent and Trademark Office Re.: Application No. 10/836,223. Official Action Dated 12 July 2007 From the US Patent and Trademark Office Re.: Application No. 10/616,301.

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Office Re.: Application No. 09/641,973.

Application No. 10/616.301.

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Application Number

## STATEMENT BY APPLICANT First Named Inventor KIMCHY Yoav et al. (use as many sheets as necessary) Examiner Name ELEY, JESSICA L Sheet Attorney Docket Number 29684 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published 35 Official Action Dated 15 February 2008 From the United States Patent and Trademark Office Re.: Application No. 10/343,792. 36 Official Action Dated 15 July 2008 From the United States Patent and Trademark Office Re.: Application No. 09/641,973. Official Action Dated 15 March 2004 From the United States Patent and Trademark Office Re.: Application No. 09/725,316. Official Action Dated 17 January 2006 From the United States Patent and 38 Trademark Office Re.: Application No. 11/034,007. 39 Official Action Dated 17 July 2007 From the Israeli Patent Office Re.: Application No. 154323. 40 Official Action Dated 20 April 2006 From the United States Patent and Trademark Office Re.: Application No. 10/240,239. 41 Official Action Dated 23 June 2006 From the United States Patent and Trademark Office Re.: Application No. 09/727,464. 42 Official Action Dated 25 June 2008 From the US Patent and Trademark Office

Official Action Dated 25 September 2006 From the US Patent and Trademark

Official Action Dated 30 September 2008 From the US Patent and Trademark

Supplementary European Search Report Dated 12 December 2005 From the

Written Opinion Dated 01 February 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00048. Written Opinion Dated 01 July 2008 From the International Searching Authority

of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00834. Written Opinion Dated 10 October 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/00059.

Supplementary Partial European Search Report Dated 11 November 2008 From

Written Opinion Dated 2 July 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.; Application No. PCT/IL2006/001291.

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Office Re.: Application No. 10/616,301.

European Patent Office Re.: Application No. 03810570.6.

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					Examiner Name	ELEY, JESSICA L		
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